

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: ENTA05

Lab Code: ACE SDG NO.: Q3181

Instrument ID: ECD_D Date(s) Analyzed: 09/18/2025 09/18/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	500	1	4.71	4.61	4.81	204668000
		2	5.24	5.14	5.34	205308000
		3	5.94	5.84	6.04	824953000
		4	6.03	5.93	6.13	997407000
		5	6.87	6.77	6.97	174700000
Toxaphene	500	1	6.24	6.14	6.34	44388200
		2	6.44	6.34	6.54	60483400
		3	7.14	7.04	7.24	113658000
		4	7.56	7.46	7.66	146448000
		5	7.93	7.83	8.03	83400400

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GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Chlordane	500	1	3.90	3.80	4.00	1171880000
		2	4.48	4.38	4.58	1211170000
		3	5.12	5.02	5.22	3662550000
		4	5.18	5.08	5.28	3137810000
		5	6.08	5.98	6.18	1492570000
Toxaphene	500	1	5.47	5.37	5.57	277984000
		2	5.64	5.54	5.74	187173000
		3	6.75	6.65	6.85	940593000
		4	7.19	7.09	7.29	622769000
		5	7.32	7.22	7.42	479062000